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INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
(Use Several Sheets If Necessary)Applicant: Raoul Kopelman *et al.*

(37 CFR § 1.98(b))

Filing Date: 07/30/03

Group Art Unit: 2877

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
<i>fil</i>	1	4,621,052	11/04/86	Sugimoto	435	68	6/14/84
<i>fil</i>	2	5,361,314	11/01/94	Kopelman <i>et al.</i>	385	12	9/04/92
<i>fil</i>	3	5,606,638	2/25/97	Tymianski <i>et al.</i>	385	143	12/26/95
<i>fil</i>	4	5,627,922	5/06/97	Kopelman <i>et al.</i>	385	12	3/02/95
<i>fil</i>	5	6,002,817	12/14/99	Kopelman <i>et al.</i>	385	12	9/29/97
<i>fil</i>	6	6,272,262	8/07/01	Kopelman <i>et al.</i>	385	12	7/06/99
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<i>fil</i>	8	Blyth <i>et al.</i> , "Sol-Gel Encapsulation of Metalloproteins for the Development of Optical Biosensors for Nitrogen Monoxide and Carbon Monoxide," <i>Analyst</i> , 120:2725-2730 (1995)
<i>fil</i>	9	Diodati <i>et al.</i> , "Complexes of Nitric Oxide with Nucleophiles as Agents for the Controlled Biological Release of Nitric Oxide: Antiplatelet Effect," <i>Thrombosis and Haemostasis</i> , 70:654-658 (1993)
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<i>fil</i>	14	Stone and Marletta, "Soluble Guanylate Cyclase from Bovine Lung: Activation with Nitric Oxide and Carbon Monoxide and Spectral Characterization of the Ferrous and Ferric States," <i>Biochemistry</i> , 33:5636-5640 (1994)
<i>fil</i>	15	Tsutsui and Mueller, "A protein with multiple Heme-binding sites from rabbit Serum," <i>J. Biol. Chem.</i> , 257: 3925-3931 (1982)
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<i>fil</i>	19	Godwin and Berg, "A Fluorescent Zinc Probe Based on Metal-Induced Peptide Folding", <i>J. Am. Chem. Soc.</i> 118:6514-6515 (1996)
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EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)					
<i>File</i>	23	Geoghegan and Ackerman, "Adsorption of horseradish peroxidase, ovomucoid and anti-immunoglobulin to colloidal gold for the indirect detection of concanavalin A, wheat germ agglutinin and goat anti-human immunoglobulin G on cell surfaces at the electron microscopic level: A new method, theory and application", <i>J. Histochem. Cytochem.</i> 25:1187-1200 (1977).			
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<i>File</i>	26	Grabar, <i>et al.</i> "Preparation and characterization of Au colloid monolayers" <i>Anal. Chem.</i> 67:735-743 (1995)			
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<i>File</i>	28	Moncada, <i>et al.</i> , "Nitric Oxide: Physiology, pathology and pharmacology" <i>Pharm Reviews</i> 43:109-142 (1991)			
<i>File</i>	29	Ding, <i>et al.</i> , "Release of reactive nitrogen intermediates and reactive oxygen intermediates from mouse peritoneal macrophages" <i>J. Immunol.</i> 141:2407-2412 (1988)			
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<i>File</i>	33	Ren and Meyer, "Atomic structure of a cytochrome c' with an unusual ligand-controlled dimer dissociation at 1 Å resolution" <i>J. Mol. Biol.</i> 234:433-445 (1993)			
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<i>File</i>	36	Yoshimura, <i>et al.</i> "Identification of heme axial ligands of cytochrome c' from <i>Alcaligenes sp.</i> N.C.I.B. 11015" <i>Biochimica et Biophysica Acta</i> 831:267-274 (1985)			
<i>File</i>	37	Yoshimura, <i>et al.</i> "Spectral properties of nitric oxide complexes of cytochrome c' from <i>Alcaligenes sp.</i> NCIB 11015" <i>Biochemistry</i> 25:2436-2442 (1986)			
<i>File</i>	38	Malinski and Taha, "Nitric oxide release from a single cell measured <i>in situ</i> by a porphyrinic-based microsensor" <i>Nature</i> 358:676-678 (1992)			
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